

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		Number	Kind Code ² (if known)			
		US				
		US				
		US			REOF.	
		US			"LUEIVED	
		US			- 10	
		US			JAN 3 0 2003	
		US			Techni	
		US			Technology Center 2600	
		US				

			F	OREIGN PA	TENT DOCUM	ENTS	
Examiner Initials*	Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code ³	Number⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
24		JP	10-242946		9/11/1998	Sharp Corp.	Abstract
2A		JР	11-27243		1/29/1999	NEC Corp.	Abstract
2A		JP	11-154935		6/8/1999	Matsushita Electric Ind. Co., Ltd.	Abstract
2A		JP	10-313294		11/24/1998	Nippon Telegr & Teleph Corp.	Abstract
3A		JP	3-13142		1/22/1991	NEC Corp.	Abstract
24		JP	62-193336		8/25/1987	Kokusai Denshin Denwa Co., Ltd.	Abstract
•							
	T						
	·			_			-

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶		

		<u> </u>		
Examiner Signature	2590	Ols	Date Considered	03/02/04

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.